



Effect of climate change on Australian rural and remote regions: What do we know and what do we need to know?

Author(s): Bi P, Parton KA
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Abstract:

This paper addresses a very important issue in Australian rural and remote regions: the effects of climate change on various aspects including natural resources, agricultural activity, population health, and social and economic development. The objective is to briefly characterise the consequences of climate change in rural Australia and what we can do to prevent further impact in our rural communities.

Source: <http://dx.doi.org/10.1111/j.1440-1584.2007.00945.x>

Resource Description

Exposure :

weather or climate related pathway by which climate change affects health

Ecosystem Changes, Extreme Weather Event, Food/Water Security, Precipitation, Temperature

Extreme Weather Event: Drought, Flooding, Hurricanes/Cyclones

Food/Water Security: Agricultural Productivity, Livestock Productivity

Temperature: Fluctuations

Geographic Feature:

resource focuses on specific type of geography

Rural

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Australasia

Health Impact:

specification of health effect or disease related to climate change exposure

General Health Impact, Infectious Disease

Climate Change and Human Health Literature Portal

Infectious Disease: Foodborne/Waterborne Disease, Vectorborne Disease

Foodborne/Waterborne Disease: General Foodborne/Waterborne Disease

Vectorborne Disease: General Vectorborne

Mitigation/Adaptation: ☒

mitigation or adaptation strategy is a focus of resource

Adaptation

Other Projection Model/Methodology: Discussion only

Population of Concern: A focus of content

Population of Concern: ☒

populations at particular risk or vulnerability to climate change impacts

Racial/Ethnic Subgroup

Other Racial/Ethnic Subgroup: Indigenous Australians

Resource Type: ☒

format or standard characteristic of resource

Review

Timescale: ☒

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment: ☒

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content